

## Collection Role Changing GUI

**ABSTRACT:** A Collection Role Changing GUI has the ability to dynamically change GUI "roles"---the sets of menus and toolbars provided to human users---thereby making it possible to optimize the match between provided GUI functionality and current user functionality requirements.

In operation, a Collection Role Changing GUI receives a role change request, obtains associated role definition data from a role data storage means, and modifies visible GUI display elements to reflect the new role menus and toolbars.

Collection Role Changing GUIs provide users with extensible, customizable, and sharable GUI interfaces that can be precisely configured to meet specific user functionality requirements, thereby increasing user productivity in ways that were not previously possible.

## SEQUENCE LISTING

Not applicable.

DATE	TIME	NAME	ADDRESS	CITY	STATE	ZIP
10/10/78	10:00	JOHN	1234	NEW YORK	NY	10001
10/11/78	11:00	JANE	5678	LOS ANGELES	CA	90001
10/12/78	12:00	BOB	9012	CHICAGO	IL	60601
10/13/78	13:00	ALICE	3456	HOUSTON	TX	77001
10/14/78	14:00	CHARLIE	7890	PHOENIX	AZ	85001
10/15/78	15:00	DAN	2345	PORTLAND	OR	97201
10/16/78	16:00	EVE	6789	SEATTLE	WA	98101
10/17/78	17:00	FRANK	0123	MINNEAPOLIS	MN	55401
10/18/78	18:00	GRACE	4567	ST. LOUIS	MO	63101
10/19/78	19:00	HELEN	8901	KANSAS CITY	MO	64101
10/20/78	20:00	IRVING	2345	INDIANAPOLIS	IN	46201
10/21/78	21:00	JACK	6789	COLUMBIA	SC	29201
10/22/78	22:00	JILL	0123	MEMPHIS	TN	38101
10/23/78	23:00	JOE	4567	NASHVILLE	TN	37201
10/24/78	24:00	JUDY	8901	ATLANTA	GA	30301
10/25/78	25:00	KEN	2345	MIAMI	FL	33101
10/26/78	26:00	LUCAS	6789	PHILADELPHIA	PA	19101
10/27/78	27:00	MARY	0123	PITTSBURGH	PA	15201
10/28/78	28:00	NED	4567	RICHMOND	VA	23201
10/29/78	29:00	OLIVIA	8901	WASHINGTON	DC	20501
10/30/78	30:00	PETER	2345	BALTIMORE	MD	21201
10/31/78	31:00	QUINN	6789	BOSTON	MA	02101
11/01/78	32:00	RANDY	0123	BUFFALO	NY	14201
11/02/78	33:00	SARAH	4567	CLARK COUNTY	NEV	89001
11/03/78	34:00	TOM	8901	CLARK COUNTY	NEV	89001
11/04/78	35:00	URSULA	2345	CLARK COUNTY	NEV	89001
11/05/78	36:00	VICTOR	6789	CLARK COUNTY	NEV	89001
11/06/78	37:00	WILLIAM	0123	CLARK COUNTY	NEV	89001
11/07/78	38:00	XENIA	4567	CLARK COUNTY	NEV	89001
11/08/78	39:00	YOUNG	8901	CLARK COUNTY	NEV	89001
11/09/78	40:00	ZOE	2345	CLARK COUNTY	NEV	89001